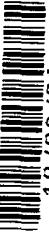


j1046 U.S. PTO
09/973249

10/09/01

UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATION

Attorney Docket No.: 010085
Date: October 8, 2001
Express Mail Label No.: EL 903 006 608 US
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PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): JAFFAR M. MOHSENI, BRIAN K. BUTLER, DEEPU JOHN AND HAITAO ZHANG
For: SYSTEM, METHOD, AND APPARATUS FOR FRACTIONAL DELAY

Enclosed are:

1. Patent application (26) total pages.
2. Drawings: Formal (20) sheet(s) or Informal () sheet(s).
3. Declaration/Power of Attorney: Signed Unsigned
4. An Assignment () pages and Recordation Form Cover Sheet.
5. A Preliminary Amendment () pages.
6. Information Disclosure Statement (IDS):
 - a. PTO-1449
 - b. Copies of IDS Citations (number of citations:)
7. Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	39 - 20	19	x \$18 =	\$342
Independent**	5 - 3	2	x \$84 =	\$168
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$270	\$
APPLICATION FILING FEE			\$740	\$740
			TOTAL FEE	1250

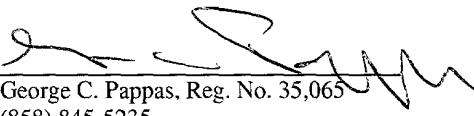
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Date: October 8, 2001

Signature:



George C. Pappas, Reg. No. 35,065
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
JAFFAR M. MOHSENI, ET AL.

For: SYSTEM, METHOD, AND
APPARATUS FOR FRACTIONAL DELAY

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH on
October 8, 2001

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

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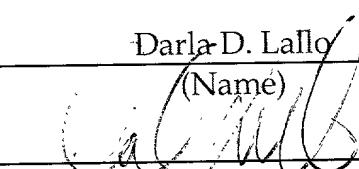
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER in duplicate; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION (Drawings in 20 pgs ; Spec. 26 pgs, including 11 pgs of Claims and 1 pg Abstract,); COMBINED DECLARATION AND POWER OF ATTORNEY; and POSTCARD.

Darla D. Lallo

(Name)



(Signature)

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